

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

November 10, 2006

In re application of : LAUGLIN, Robert M.  
Serial No. : 10/045,229  
Filed : November 9, 2001  
Invention : **GAS SAMPLE ANALYSIS SYSTEM**  
Examiner: : Ludlow, Jan M.  
Art Unit : 1743  
Our File No. : 4633.3816

**AMENDMENT AFTER FINAL UNDER RULE 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Examiner's Final Office Action dated July 13, 2006, this Amendment after Final is submitted to place the application in condition for allowance on its face. Reconsideration is respectfully requested. A request for a one-month extension of time is attached extending the time to respond from October 10, 2006 until November 10, 2006.

Please amend the application as follows:

The amendment to the claims is shown on page 2.

The remarks are shown on 5.